

=> FIL PNTTEXT
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 0.15 | 0.15 |

FILE 'EUROPATFULL' ENTERED AT 14:34:41 ON 20 JUN 2001
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FILE 'USPATFULL' ENTERED AT 14:34:41 ON 20 JUN 2001
CA INDEXING COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

=> s (amyloid(2w)protein) or app or ?amyloid(2a)protein or alzheimer?
L1 29988 (AMYLOID(2W) PROTEIN) OR APP OR ?AMYLOID(2A) PROTEIN OR
ALZHEIME
R?

=> s ((hmg-coa) (2a) (reductase)) (3a) inhibit? or ?statin#
TRUNCATION COMBINATION NOT VALID '?STATIN#'
TRUNCATION COMBINATION NOT VALID '?STATIN#'
TRUNCATION COMBINATION NOT VALID '?STATIN#'
Simultaneous left and right truncation is not possible for this
combination of truncation symbols. For more information about
truncation in the current file, enter "HELP TRUNCATION".

=> s ((hmg-coa) (2a) (reductase)) (3a) (inhibit?) or ?statin#
TRUNCATION COMBINATION NOT VALID '?STATIN#'
TRUNCATION COMBINATION NOT VALID '?STATIN#'
TRUNCATION COMBINATION NOT VALID '?STATIN#'
Simultaneous left and right truncation is not possible for this
combination of truncation symbols. For more information about
truncation in the current file, enter "HELP TRUNCATION".

=> s ((hmg-coa) (2a) (reductase)) (3a) (inhibit?) or ?statin
2 FILES SEARCHED...
L2 20248 ((HMG-COA) (2A) (REDUCTASE)) (3A) (INHIBIT?) OR ?STATIN

=> s l1(l)l2
L3 2819 L1(L) L2

=> d hit

L3 ANSWER 1 OF 2819 EUROPATFULL COPYRIGHT 2001 WILA
DETDEN Two forms of COX are now known, a constitutive isoform (COX-1) and an
inducible isoform (COX-2) of which expression is upregulated at sites
of
inflammation (Vane, J. R.; Mitchell, J. A.; Appleton, I.; Tomlinson,
A.;
Bishop-Bailey, D.; Croxtoll, J.; Willoughby, D. A. Proc. Nail. Acad.
Sci.
USA, 1994, 91, 2046). COX-1 is thought to play a physiological role and
to be responsible for gastrointestinal and renal protection. On the
other hand, COX-2 appears to play a pathological role and is believed
to
be the predominant isoform present in inflammation conditions. A
pathological role for prostaglandins has been implicated in a number of

human disease states including rheumatoid arthritis and osteoarthritis, pyrexia, asthma, bone resorption, cardiovascular diseases, dysmenorrhea,

premature labour, nephritis, nephrosis, atherosclerosis, hypotension, shock, pain, cancer, and Alzheimer disease. It is believed that compounds that would selectively inhibit the biosynthesis of prostaglandins by intervention of activity of the enzyme COX-2 on arachidonic acid would provide alternate therapy to the use of conventional NSAIDs or corticosteroids in that such compounds would exert anti-inflammatory effects without the adverse side effects associated with COX-1 inhibition.

The compounds of the present invention may also be used in combination with anticancer agents such as endostatin and angiostatin or cytotoxic drugs such as adriamycin, daunomycin, cis-platinum, etoposide, taxol, taxotere and alkaloids, such as vincristine, and antimetabolites such as methotrexate.

=> d his

(FILE 'HOME' ENTERED AT 14:43:47 ON 20 JUN 2001)

FILE 'EUROPATFULL, PCTFULL, USPATFULL' ENTERED AT 14:44:17 ON 20 JUN 2001

FILE 'USPATFULL' ENTERED AT 14:44:39 ON 20 JUN 2001

L1 12546 S (AMYLOID(2W)PROTEIN) OR APP OR ?AMYLOID(2A)PROTEIN OR
ALZHEIM
L2 9352 S ((HMG-COA) (2A) (REDUCTASE)) (3A)INHIBIT? OR ?STATIN
L3 939 S L1(L)L2
L4 415 S L3 NOT PY>=1999
L5 887 S LOVASTATIN
L6 33 S L1(L)L5
L7 6 S L6 NOT PY>=1999

L1 ANSWER 3 OF 7
ACCESSION NUMBER:
TITLE (ENGLISH):
DISORDERS
TITLE (FRENCH):

INVENTOR(S):
PATENT ASSIGNEE(S):
AGENT:
LANGUAGE OF PUBL.:
LANGUAGE OF FILING:
DOCUMENT TYPE:
PATENT INFORMATION:

PCTFULL COPYRIGHT 2001 MicroPatent
2001032161 PCTFULL EW 200119 ED 20010528
METHOD OF TREATING AMYLOID β PRECURSOR

METHODE DE TRAITEMENT DE TROUBLES LIES AU PRECURSEUR
BETA-AMYOIDE
FRIEDHOFF, Lawrence; BUXBAUM, Joseph
ANDRX CORPORATION
HERBERT, Toni-Junell
English
English
Patent

DESIGNATED STATES:

| NUMBER | KIND | DATE |
|---|------|----------|
| WO 2001032161 | A2 | 20010510 |
| ----- | | |
| AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU | | |
| CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN | | |
| IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK | | |
| MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM | | |
| TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL | | |
| SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE | | |
| DK ES FI FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG | | |
| CI CM GA GN GW ML MR NE SN TD TG | | |
| WO 2000-US41841 | | 20001103 |
| US 1999-60/163608 | | 19991104 |
| US 2000-60/219435 | | 20000720 |
| US 2000-60/223987 | | 20000809 |

APPLICATION INFO.:
PRIORITY (ORIGINAL):

L1 ANSWER 4 OF 7
ACCESSION NUMBER:
TITLE (ENGLISH):
TITLE (FRENCH):

INVENTOR(S):

PCTFULL COPYRIGHT 2001 MicroPatent
1998055106 PCTFULL
METHOD FOR PREPARING PHARMACEUTICAL FORMULATION
PROCEDE DE PREPARATION D'UNE FORMULATION
PHARMACEUTIQUE
ASAI, Yasuyuki; ONAI, Katsumi; IWAMOTO, Kiyoshi;

=> e friedhoff lawrence/in

| | | |
|-----|-------|-------------------------|
| E1 | 4 | FRIEDHOFF ARNOLD J/IN |
| E2 | 1 | FRIEDHOFF CARL B/IN |
| E3 | 2 --> | FRIEDHOFF LAWRENCE/IN |
| E4 | 3 | FRIEDHOFF LAWRENCE T/IN |
| E5 | 1 | FRIEDHOFF PETER/IN |
| E6 | 1 | FRIEDHOFF ROBIN D/IN |
| E7 | 1 | FRIEDHOFF ROLAND/IN |
| E8 | 1 | FRIEDHOFPLATZ/IN |
| E9 | 1 | FRIEDHOFSALLEE/IN |
| E10 | 1 | FRIEDHOFSG/IN |
| E11 | 1 | FRIEDHOFSGASSE/IN |
| E12 | 18 | FRIEDHOFSTR/IN |

=> s e3-e4

L1 7 ("FRIEDHOFF LAWRENCE"/IN OR "FRIEDHOFF LAWRENCE T"/IN)